



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
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Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.
1736-000001/REB	10/643,674
APPLICANT	
HYON et al.	
FILING DATE	GROUP
August 19, 2003	1711

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	AB	3,563,870	Feb. 16, 1971	Tung et al.	_____	
2.		4,586,995	May 6, 1986	Randall et al.	_____	
3.		4,668,577	May 26, 1987	Ohta et al.	_____	
4.	WAB	5,160,464	Nov. 3, 1992	Ward et al.	_____	

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	AB	CA 1257745	Jul. 18, 1989	Canada	_____	N/A	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
1.	AB	Bhateja et al. "Radiation-Induced Crystallinity Changes in Linear Polyethylene," <i>Journal of Polymer Science: Polymer Physics Edition</i> , Vol. 21 (1983) p. 523-536.
2.		Bhateja, S.K. "Radiation-Induced Crystallinity Changes in Linear Polyethylene: Influence of Aging," <i>Journal of Applied Polymer Science</i> , Vol. 28 (1983) p. 861-872.
3.		Muratoglu et al. "A Novel Method of Cross-Linking Ultra-High-Molecular-Weight Polyethylene to Improve Wear, Reduce Oxidation, and Retain Mechanical Properties," <i>The Journal of Arthroplasty</i> , Vol. 16, No. 2 (2001) p. 149-160.
4.		Shinde et al., "Irradiation of Ultrahigh-Molecular-Weight Polyethylene," <i>Journal of Polymer Science: Polymer Physics Edition</i> , Vol. 23 (1985) p. 1681-1689.
5.	AB	Streicher, R.M. "UHMW-Polyethylen als Werkstoff für artikulierende Komponenten von Gelenkendoprothesen (UHMW Polyethylene Used as a Material for the Articulating Components of Endoprostheses)," <i>Biomed. Technik</i> , Vol. 38, No. 12 (1993) p. 303-313. (See English Abstract)

Examiner: Susan Bernau

Date Considered: 11/09/06

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.